

Converting Colors

HunterLab(88.6014, -26.6901,
-2.5469)

Have a look what the booklet for
HunterLab(88.6014, -26.6901,
-2.5469) contains.

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Color

**HunterLab(88.6406,
-26.7540, -2.5655)**

Conversions

Conversions Part 1

Format	Color
Hex	A5F3F3
RGB	165, 243, 243
RGB Percent	65%, 95%, 95%
CMY	0.3529, 0.0470, 0.0471
CMYK	0.32, 0.00, 0.00, 0.05
HSL	180°, 76%, 80%
HSV	180°, 32%, 95%
XYZ	63.7453, 78.5716, 96.6000
YIQ	219.6780, -46.4880, -16.5360

Conversions

Conversions Part 2

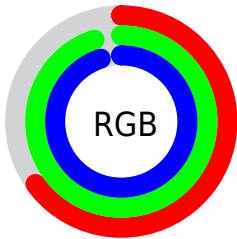
Format	Color
R_{YB}	165, 204, 243
Decimal	10875891
CIE Lab	91.04, -23.72, -7.62
CIE LCh	91, 24.913, 197.821
Yxy	78.5747, 0.2668, 0.3289
Android (android.graphics.Color)	4289065971 (0xFFA5F3F3)
YUV	219.6780, 11.4977, -47.9526
Hunter-Lab	88.6406, -26.7540, -2.5655

Details

The HunterLab color **88.6406, -26.7540, -2.5655** is a light color, and the websafe version is hex **99FFFF**. A complement of this color would be **69.7738, 24.2582, 13.1677**, and the grayscale version is **84.4268, -4.5048, 4.5871**.

A 20% lighter version of the original color is **97.0925, -15.6029, 1.7822**, and **65.0997, -23.3123, -3.1120** is the 20% darker color. If you saturate the color by 10%, you get **87.2993, -31.8022, -4.3522**, and if you desaturate by 10%, it is **90.2401, -20.8573, -0.4727**.

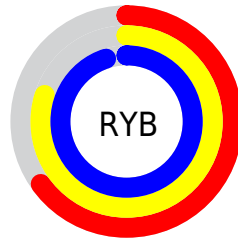
Distribution



Red (65%)

Green (95%)

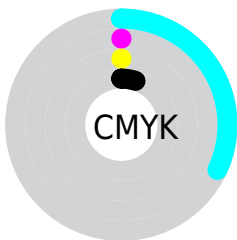
Blue (95%)



Red (65%)

Yellow (80%)

Blue (95%)

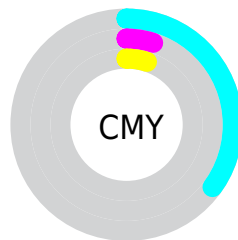


Cyan (32%)

Magenta (0%)

Yellow (0%)

Black (5%)



Cyan (35%)

Magenta (5%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.6406, -26.7540, -2.5655 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 88.6406, -26.7540, -2.5655 by changing the saturation by 10% instead.

88.6406, -26.7540,
-2.5655

88.6406, -26.7540,
-2.5655

221.3857,
-42.4203, 2.2107

76.5155, -24.9407,
-2.9002

114.6124,
-30.3093, -1.7598

64.9984, -23.0911,
-3.1878

128.4077,
-32.0606, -1.2969

54.1253, -21.1948,
-3.4226

142.7161,
-33.8005, -0.7964

43.9368, -19.2359,
-3.5995

157.5196,
-35.5320, -0.2603

34.4826, -17.1913,
-3.7120

172.8023,
-37.2578, 0.3098

25.8247, -15.0258,
-3.7517

188.5496,

18.0445, -12.6805,

-38.9799, 0.9125

-3.7077

204.7482,
-40.7003, 1.5465

■ 11.2554, -10.4536,
-3.5667

■ 3.3956, -5.9423,
-9.1225

■ 88.6406, -26.7540,
-2.5655

■ 88.6406, -26.7540,
-2.5655

■ 87.2993, -31.8022,
-4.3522

■ 90.2401, -20.8573,
-0.4727

■ 86.2065, -35.9721,
-5.8282

■ 92.0933, -14.1541,
1.9073

■ 85.3554, -39.2604,
-6.9912

■ 94.1997, -6.7037,
4.5559

■ 84.7329, -41.6889,
-7.8495

■ 95.8307, -1.0508,
6.5679

■ 84.3204, -43.3093,
-8.4219

■ 95.8307, -1.0507,
6.5675

■ 84.0923, -44.2089,
-8.7394

■ 95.8307, -1.0505,
6.5671

■ 84.0087, -44.5394,
-8.8557

■ 95.8308, -1.0504,
6.5667

■ 95.8308, -1.0502,
6.5663

■ 95.8308, -1.0501,
6.5659

Harmonies

Analogous

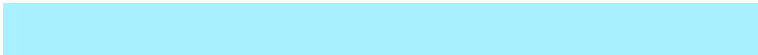
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.6424, -27.3126, 9.5762



88.6406, -26.7540, -2.5655



88.6424, -20.5060, -14.1232

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.6424, -26.7550, -2.5642



88.6424, 14.0503, -12.1883



88.6424, 0.4638, 24.6200

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



88.6406, -26.7540, -2.5655



69.7738, 24.2582, 13.1677

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.6424, 12.2231, 20.3376



88.6406, -26.7540, -2.5655



88.6424, 20.3573, -0.2046

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.6424, -26.7550, -2.5642



88.6424, 2.8449, -20.1939



88.6424, 19.6704, 11.6283



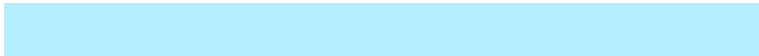
88.6424, -12.0674, 24.1734

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.6406, -26.7540, -2.5655



88.6424, -13.7448, -19.4286



88.6424, 19.6704, 11.6283



88.6424, 4.6507, 23.7138

Sweetspot

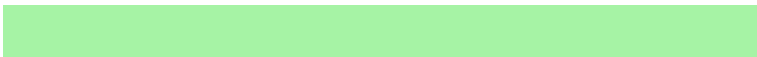
The Sweet Spot groups the original color and five complimentary colors.



88.6424, -26.7550, -2.5642



97.7140, -13.3818, 2.5719



86.5797, -38.8777, 28.2911



45.0682, -6.6860, 1.0140

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.6424, -26.7550, -2.5642



92.6082, -32.0895, -4.0652



76.3408, -8.2686, -18.9617



43.3103, -5.7423, 1.2033



62.2353, -32.9956, -6.5606



18.4505, -9.7819, -1.9451

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



69.7738, 24.2582, 13.1677



68.7542, 32.8981, 15.9896



80.2149, 4.3590, 23.1918



40.5987, 1.4943, 3.4325



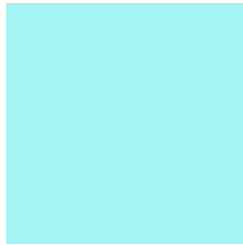
32.3387, 55.3811, 20.8961



9.5872, 16.4185, 6.1947

Previews

White Background



This preview shows how the HunterLab color 88.6406, -26.7540, -2.5655 looks on a white background.

Color Contrast Check

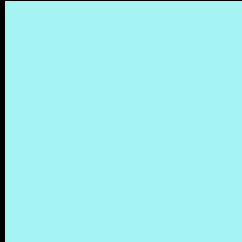
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 88.6406, -26.7540, -2.5655 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

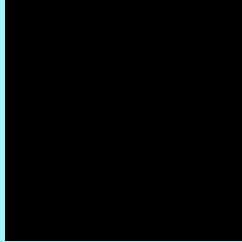
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 88.6406, -26.7540, -2.5655 Background



This preview shows how black text looks on a background with the HunterLab color 88.6406, -26.7540, -2.5655.



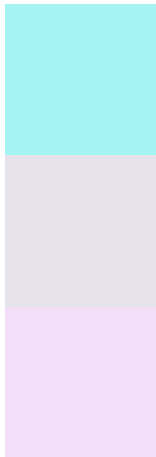
This preview shows how white text looks on a background with the HunterLab color 88.6406,

-26.7540, -2.5655.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

88.6406, -26.7540, -2.5655

Protanopia

88.2426, -2.1552, 2.0352

Deuteranopia

88.2243, 6.5123, -4.6590



Tritanopia

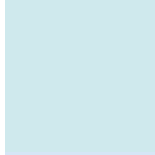
88.6884, -18.8690, -8.9282

Trichromacy



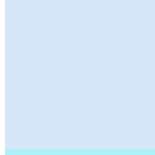
Original Color

88.6406, -26.7540, -2.5655



Protanomaly

88.1236, -12.1085, 0.1837



Deuteranomaly

88.0588, -6.8113, -4.5620



Tritanomaly

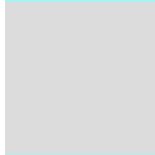
88.5433, -21.3895, -6.9282

Monochromacy



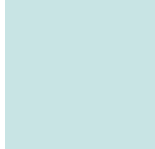
Original Color

88.6406, -26.7540, -2.5655



Achromatopsia

84.5987, -4.5140, 4.5964



Achromatomaly

85.6549, -13.2593, 1.7416

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.6406, -26.7540, -2.5655 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(165, 243, 243)` looks like.

```
.text, #text, p{  
    color:rgb(165, 243, 243)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(165, 243, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 243, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 88.6406, -26.7540, -2.5655 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 243, 243) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(165, 243, 243) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(165, 243, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 243, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 243, 243);  
box-shadow:4px 4px 4px 4px rgb(165, 243,  
243) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.6406, -26.7540, -2.5655 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 243, 243) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(165,  
243, 243) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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